

**PATENT NUMBER**

**U.S. UTILITY Patent Application**

**O.L.P.E.**

**PATENT DATE**

SCANNED Y3B (11) QA mm

APPLICATION NO.  
09/920752

CONT/PRIOR  
F

CLASS  
235

SUBCLASS  
487.00

ART UNIT  
2876

**EXAMINER**

CAPUTO, L.

## APPLICANTS

Ken Matsumoto

[illegible]

Substrate transfer apparatus, semiconductor manufacturing apparatus, and semiconductor device manufacturing method

PTO-2040  
12/99

# ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)							
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)						
INTERNATIONAL CLASSIFICATION									

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>			<b>CLAIMS ALLOWED</b>	
	<b>Sheets Drwg.</b>	<b>Figs. Drwg.</b>	<b>Print Fig.</b>	<b>Total Claims</b>	<b>Print Claim for O.G.</b>
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner) (Date)			<b>NOTICE OF ALLOWANCE MAILED</b>	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____	_____ (Primary Examiner) (Date)			<b>ISSUE FEE</b>	
				<b>Amount Due</b>	<b>Date Paid</b>
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	_____ (Legal Instruments Examiner) (Date)			<b>ISSUE BATCH NUMBER</b>	

**WARNING**

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-438A  
(Rev. 6/98)

FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ CD-ROM  
(Attached in pocket on right inside flap)

(Attached in pocket on right inside flap)

(FACE)